Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	184411	transplant\$5 implant\$3 "tissue matrix" biocompatib\$6 bioartificial "tissue engineering" "engineered tissue"	US-PGPUB; USPAT	OR	OFF	2004/11/22 11:23
52	24873	cartilag\$5 chondr\$6	US-PGPUB; USPAT	OR	OFF	2004/09/21 08:42
S3	153083	osseous bone skelet\$2 osteo\$7	US-PGPUB; USPAT	OR	ON	2004/09/21 08:44
54	879	(transplant\$5 implant\$3 "tissue matrix" biocompatib\$6 bioartificial "tissue engineering" "engineered tissue") same (cartilag\$5 chondr\$6) same (osseous bone skelet\$2 osteo\$7) same (joint knee hip)	US-PGPUB; USPAT	OR	ON	2004/11/30 14:17
S5	185	((transplant\$5 implant\$3 "tissue matrix" biocompatib\$6 bioartificial "tissue engineering" "engineered tissue") same (cartilag\$5 chondr\$6) same (osseous bone skelet\$2 osteo\$7) same (joint knee hip)) and @py<"2000"	US-PGPUB; USPAT	OR I	ON	2004/11/22 11:21
S6	144	((transplant\$5 implant\$3 "tissue matrix" biocompatib\$6 bioartificial "tissue engineering" "engineered tissue") same (cartilag\$5 chondr\$6) same (osseous bone skelet\$2 osteo\$7) same (joint knee hip)) and @py<"1999"	US-PGPUB; USPAT	OR	ON	2004/11/22 11:23
S7	98	"4553272":URPN.	USPAT	OR	OFF	2004/11/22 15:05
S14	20	("5736372").URPN.	USPAT	OR	ON	2004/11/08 15:13
S15	1641	osteoblast same chondrocyte	US-PGPUB; USPAT	OR	ON	2004/11/22 11:23
S16	190000	transplant\$5 implant\$3 "tissue matrix" biocompatib\$6 bioartificial "tissue engineering" "engineered tissue"	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:32
S17	326	S15 same S16	US-PGPUB; USPAT	OR	OFF	2004/11/22 11:42
S22	6404	"joint replacement" "joint construct" "artificial joint" "artificial knee" "artificial hip" "knee replacement" "hip replacement"	US-PGPUB; USPAT	OR	ON	2004/11/22 12:34
S23	1203016	coculture co-culture layer layered	US-PGPUB; USPAT	OR	ON	2004/11/22 12:34
S25	25656	cartilag\$5 chondr\$6	US-PGPUB; USPAT	OR	OFF	2004/11/22 13:10

S26	157221	osseous bone skelet\$2 osteo\$7	US-PGPUB; USPAT	OR	ON	2004/11/22 12:35
S27	6	S25 same S26 same S22 same S23	US-PGPUB; USPAT	OR	ON	2004/11/22 12:37
S28	8	("3760427" "3965489" "4156296" "4621637" "4642122" "4685919" "4787908" "5326364").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/22 12:58
S29	712	S22 and S25 and S26 and ligament	US-PGPUB; USPAT	OR	OFF	2004/11/22 13:10
S30	19	S29 and @py<"1990"	US-PGPUB; USPAT	OR	OFF	2004/11/22 13:13
S31	63	S29 and @py<"1995"	US-PGPUB; USPAT	OR	OFF	2004/11/22 13:13
S32	44	S31 not S30	US-PGPUB; USPAT	OR	OFF	2004/11/22 13:16
S33	148	S29 and @py<"2000"	US-PGPUB; USPAT	OR	OFF	2004/11/22 13:16
S34	85	S33 not S30 not S31	US-PGPUB; USPAT	OR	OFF	2004/11/22 13:19
S35	1	"5374550".pn.	US-PGPUB; USPAT	OR	OFF	2004/11/22 13:19
S36	19	"5053050".URPN.	USPAT	OR	OFF	2004/11/22 15:11
S37		"4156296".pn.	USPAT	OR	OFF	2004/11/22 15:11
S38	931	(transplant\$5 implant\$3 "tissue matrix" biocompatib\$6 bioartificial "tissue engineering" "engineered tissue") same (cartilag\$5 chondr\$6) same (osseous bone skelet\$2 osteo\$7) same (joint knee hip)	US-PGPUB; USPAT	OR	ON	2004/11/30 15:24
S39	144	S38 same ligament\$3	US-PGPUB; USPAT	OR,	ON	2004/11/30 14:25
S40	20713	polyglactin polyglycolic polylactic hyaluronic	US-PGPUB; USPAT	OR	ON	2004/11/30 14:25
S41	3	S40 same "artificial ligament"	US-PGPUB; USPAT	OR	ON	2004/11/30 14:34
S42	4	(("4141087") or ("4140678") or ("4052988") or ("5010145")).PN.	US-PGPUB; USPAT	OR	OFF	2004/11/30 14:27
S43	552	"artificial ligament" "ligament replacement" "ligament construct"	US-PGPUB; USPAT	OR	ON	2004/11/30 14:36
S44	192	joint same S43	US-PGPUB; USPAT	OR	ON	2004/11/30 14:35
S45	8	S43 same fibroblast\$	US-PGPUB; USPAT	OR	ON	2004/11/30 14:36
S46	48	S38 same "growth factor"	US-PGPUB; USPAT	OR	ON	2004/11/30 15:25

S48	1	("4642120").PN.	US-PGPUB; USPAT	OR	OFF	2004/11/30 15:25
S50	10	S46 same gene	US-PGPUB; USPAT	OR	ON	2004/11/30 15:27
S51	215	S38 same (blood vessel\$ arter\$3 vein\$ angiogen\$5)	US-PGPUB; USPAT	OR	ON	2004/11/30 15:29
S52	149	S38 same (vessel\$ arter\$3 vein\$ angiogen\$5)	US-PGPUB; USPAT	OR	ON	2004/11/30 15:31
S53	18	S38 same (angiogen\$5)	US-PGPUB; USPAT	OR	ON	2004/11/30 15:29
S54	72	S38 same ("stem cell")	US-PGPUB; USPAT	OR	ON	2004/11/30 15:33
S55	1	("5067963").PN.	US-PGPUB; USPAT	OR	OFF	2004/11/30 15:34